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PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0031

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		Application Number	09/817,812			
TRANSMITTAL		Filing Date	Mar 26, 2001			
FORM		First Named Inventor	Douceur 1			
(to be used for all correspondence afte	er initial filing)	Group Art Unit	2131			
`	_	Examiner Name	SHEIKH, AYAZ R			
Total Number of Pages in This Subm	ission	Attorney Docket Number	MS1-734US			
	ENCL	OSURES (check	all that apply)			
Fee Transmittal Form	Assignm	nent Papers Application)	After Allowance Communication to Group			
Fee Attached	Drawing		Appeal Communication to Board of Appeals and Interferences			
Amendment / Reply	Licensin	g-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After Final	Petition		Proprietary Information			
Affidavits/declaration(s)	Provisio	to Convert to a nal Application	Status Letter			
Extension of Time Request	Power of Attorney, Revocation Change of Correspondence Address		Other Enclosure(s) (please identify below):			
Express Abandonment Request Termi		Il Disclaimer t for Refund	PTO-1449; reference copies (2); return receipt postcard			
Information Disclosure Statement	¬					
Certified Copy of Priority Document(s)  Remarks						
Response to Missing Parts/ Incomplete Application		_	FEB 1 8 2004			
Response to Missing Parts under 37 CFR 1.52 or 1.53						
SIGNATU	IRE OF APPLI	CANT, ATTORNEY, OR	AGENT			
Firm or Individual name  Allan T. Sponseller						
Signature AV-5						
Date 2/10/04						
CERTIFICATE OF MAILING						
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:						
Typed or printed name Julianne Ge	hlen		1			
Signature Date 2/10/04						

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PTO/SB/17 (10-03)

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## FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

(\$) 0.00 TOTAL AMOUNT OF PAYMENT

Co	omplete if Known			`	A
Application Number	09/817,812				
Filing Date	Mar 26, 2001				tr
First Named Inventor	Douceur	H II II - 4		• 1 A 2 1-	}
Examiner Name	SHEIKH, AYAZ R	FE	B 1	8 200	h
Art Unit	2131				
Attorney Docket No.	MS1-734US	<b>lechno</b>	QQV	Cente	<b>₹</b> 21

METHOD OF PAYMENT (check all that apply)  FEE CALCULATION (continued)	FEE CALCULATION (continued)					
Check Credit card Money Other None 3. ADDITIONAL FEES						
Corder Large Entity   Small Entity						
Deposit Account:  Fee Fee Fee Fee Fee Fee Description						
Account 12-0709 1054 120 2054 65 Surpharma late filing fee or eath	e Paid					
Number						
Account Lee & Hayes, PLLC Cover sheet						
Name 1053 130 Non-English specification 1053 130 Non-English specification						
Charge fee(s) indicated below Credit any overpayments 1812 2,520 For filing a request for ex parte reexamination						
Charge any additional fee(s) or any underpayment of fee(s)  1804 920* Requesting publication of SIR prior to Examiner action						
Charge fee(s) indicated below, except for the filing fee 1805 1,840* Requesting publication of SIR after						
to the above-identified deposit account.						
FEE CALCULATION 1251 110 2251 55 Extension for reply within first month						
1 BASIC FILING FEE						
Large Entity Small Entity 1253 950 2253 4/5 Extension for reply within third month						
Fee Fee Fee Fee Fee Description Fee Paid 1254 1,480 2254 740 Extension for reply within fourth month						
1001 770   2001 385   Utility filing fee   1255 2,010   2255 1,005   Extension for reply within fifth month	<del></del>					
1002 340 2002 170 Design filling fee 1401 330 2401 165 Notice of Appeal						
1003 530 2003 265 Plant filing fee 1402 330 2402 165 Filing a brief in support of an appeal						
1004 770 2004 385 Reissue filing fee 1403 290 2403 145 Request for oral hearing						
1005 160 2005 80 Provisional filing fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding						
SUBTOTAL (1) (\$) 0.00 1452 110 2452 55 Petition to revive - unavoidable						
1453 1,330 2453 665 Petition to revive - unintentional						
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 2501 665 Utility issue fee (or reissue)						
Extra Claims below Fee Paid 1502 480 2502 240 Design issue fee						
Total Claims						
Claims -3 <sup>n-2</sup> 1460 130 Petitions to the Commissioner						
Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(q)						
Large Entity   Small Entity   1806   180   1806   180   Submission of Information Disclosure Stmt						
Fee Fee Fee Fee Fee Pee Fee Pee Pee Pee						
1202 18 2202 9 Claims in excess of 20 1809 770 2809 385 Filing a submission after final rejection						
1201 86 2201 43 Independent claims in excess of 3 (37 CFR 1.129(a))						
1203 290   2203 145 Multiple dependent claim, if not paid   1810 770   2810 385 For each additional invention to be examined (37 CFR 1.129(b))						
1204 86 2204 43 Reissue independent claims over original patent 1801 770 2801 385 Request for Continued Examination (RCE)						
1205 18 2205 9 ** Reissue claims in excess of 20 1802 900 1802 900 Request for expedited examination of a design application						
SUBTOTAL (2) (\$\) 0.00 Other fee (specify)						
SUBTOTAL (2) (\$) 0.00  *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00  (\$) 0.00						

(Complete (if applicable)) SUBMITTED BY Registration No. 38.318 Telephone (509) 324-9256 Name (Print/Type) Allan T. Sponseller ttornev/Agent) Date Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.	09/817,812
Filing Date	Mar 26, 2001
Inventorship	Douceur
Applicant	Microsoft Corporation
Group Art Unit	2131
Examiner	SHEIKH, AYAZ R
Attorney's Docket No	MS1-734US
Title: Éncrypted Key Cache	

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INFORMATION DISCLOSURE STATEMENT

FEB 1 8 2004

References -- See Attached Form PTO-1449

Technology Center 2100

## **REMARKS**

The citations listed, copies attached, are submitted in compliance with the duty of disclosure defined in 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

Respectfully Submitted,

Date: 2/10/04 By: Allen

Allan T. Sponseller Reg. No. 38,318

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of

Complete if Known				
Application Number	09/817,812			
Filing Date	Mar 26, 2001			
First Named Inventor	Douceur			
Group Art Unit	2131			
Examiner Name	SHEIKH, AYAZ R			
Attorney Docket Number	MS1-734US			

				U.S. PATENT DOCU	JMENTS	
Examiner Initials*	Cite No.1	U.S. Patent Number	Document  Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		6,067,545		Wolff	05-23-2000	
		6,345,288		Reed et al.	02-05-2002	
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	FOREIGN PATENT DOCUMENTS								
Examiner	Cite		Foreign Patent Do		Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant		
Initials*	No.1	Office <sup>3</sup>	Number⁴	Kind Code <sup>5</sup> (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T6	
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Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.